

10/554028

JC06 Rec'd PCT/PTO 20 OCT 2005

Practitioner's Docket No. 2793/112

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

**TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US)—
ENTRY INTO THE U.S. NATIONAL STAGE UNDER CHAPTER I**

PCT/CA2004/000606	22 April 2004 (22.04.04)	22 April 2003 (22.04.03)
International Application No.	International Filing Date	Priority Date Claimed

Use of Lipo-Chitooligosaccharides to Initiate Early Flowering and Fruit Development in Plants and
Related Methods and Compositions

Title of Invention

Chen, Chunquan; Cholewa, Ewa Maria; McIver, John David; Schultz, Birgit Carolyn; and Yang, Yang
Applicant(s)

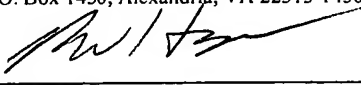
Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTENTION: DO/US

EXPRESS MAILING UNDER 37 C.F.R. § 1.10*

(Express Mail label number is mandatory.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date October 20, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. EV 504306381 US.


Type or print name of person mailing paper

Date: October 20, 2005

Robert A. Hess

Signature of person certifying

WARNING: Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

***WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

JC20 Rec'd PCH/10 20 OCT 2003

1. Applicant herewith submits to the United States Designated Office (DO/US) the following items under 35 U.S.C. § 371:

This express request to immediately begin national examination procedures (35 U.S.C. § 371(f)).

The U.S. National Fee (U.S.C. § 371(c)(1))

2. Fees

NATIONAL STAGE FEES ***	Basic filing fee* *				\$300.00	
	Examination fee				\$200.00	
	Search fee				\$1000.00	\$1,500.00
CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE		
	TOTAL CLAIMS	7 - 20 =	0	x \$50.00 =		\$0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	x \$200.00 =		\$0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00					0.00
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof					
	Total Sheets ***Total sheets NU***	Extra Sheets ***Extra Sheets CO***	Number of each additional 50 or fraction thereof (rounded up to a whole number) ***Multiple CO***	250.00		\$0.00
	Total of above Calculations					= 1,500.00
	Reduction by 1/2 for filing by small entity, if applicable. Assertion must be made (note 37 CFR 1.27).					- 0.00
	Subtotal					1,500.00
	Total National Fee					\$1,500.00
ADDITIONAL PAGES	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item below). See attached "ASSIGNMENT COVER SHEET".					0.00
	TOTAL					Total Fees enclosed \$1,500.00

Attached is a check in the amount of \$1,500.00.

A duplicate copy of this sheet is enclosed.

JC20 Rec'd PCT/PTO 20 OCT 2005

3. A copy of the International application as filed (35 U.S.C. § 371(c)(2)) is transmitted herewith.
4. A translation of the International application into the English language (35 U.S.C. § 371(c)(2)) is not required as the application was filed in English.
5. An oath or declaration, including power of attorney, of the inventor (35 U.S.C. § 371(c)(4)) complying with 35 U.S.C. § 115 is submitted herewith, and such oath or declaration

Other document(s) or information included:

6. An international Search Report or Declaration under PCT Article 17(2)(a) is transmitted herewith.
7. An Information Disclosure Statement under 37 C.F.R. §§ 1.97 and 1.98 is transmitted herewith.
8. Additional documents:

International Publication No. WO 2004/093542

Specification, claims and drawing

Preliminary amendment (37 C.F.R. § 1.121)

AUTHORIZATION TO CHARGE ADDITIONAL FEES

Please charge, to deposit account 194972, the following additional fees that may be required by this paper:

basic fee

search fee

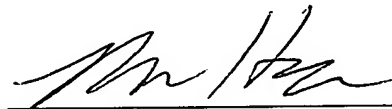
examination fee

37 C.F.R. § 1.16 (presentation of extra claims).

37 C.F.R. 1.16(s) (additional fee for specification and drawings filed in paper over 100 sheets).

37 C.F.R. § 1.17 (application processing fees)

Date: October 20, 2005



Robert H. Hess
Registration No. 57,411
BROMBERG & SUNSTEIN LLP
125 Summer Street
Boston, MA 02110-1618
US
617-443-9292
Customer No. 002101

02793/00001 439329.1